



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mingqian Sun et al.

Title: TOLERANT SYSTEM AND METHODS WITH TRUSTED MESSAGE ACKNOWLEDGMENT

Docket No.: 884.439US1

Serial No.: 09/876,645

Filed: June 7, 2001

Due Date: N/A

Examiner: Unknown

Group Art Unit: 2152

Commissioner for Patents

Washington, D.C. 20231

RECEIVED

DEC 12 2001

Technology Center 2100

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ Preliminary Amendment (4 Pages).
- ☒ A check in the amount of \$174.00 to cover the fee for additional claims as calculated below.
- ☒ Clean Version of Pending Claims (6 pgs.).
- ☒ Clean Version of Amended Specification Paragraphs (1 pg.).

If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

CLAIMS AS AMENDED						
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	Fee
TOTAL CLAIMS	36	-	31	5	x 18 =	\$90.00
INDEPENDENT CLAIMS	6	-	5	1	x 84 =	\$84.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$174.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 18 day of October, 2001.

Jane E. Brockschink  
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Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER &amp; KLUTH, P.A.

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(GENERAL)

#2/A  
12-26-01  
W.L.

S/N 09/876,645

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mingqiu Sun et al.

Examiner: Unknown

Serial No.: 09/876,645

Group Art Unit: 2152

Filed: June 7, 2001

Docket: 884.439US1

Title: FAULT-TOLERANT SYSTEM AND METHODS WITH TRUSTED  
MESSAGE ACKNOWLEDGMENT (as amended)



**PRELIMINARY AMENDMENT**

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Before taking up the above-identified application for examination, please amend it as follows.

**IN THE TITLE**

Please amend the title as follows:

FAULT-TOLERANT SYSTEM AND METHODS WITH TRUSTED MESSAGE  
[ACKNOWLEDGEMENT] ACKNOWLEDGMENT

**IN THE SPECIFICATION**

Please make the paragraph substitutions indicated in the appendix entitled Clean Version of Amended Specification Paragraphs. The specific changes incorporated in the substitute paragraphs are shown in the following marked-up versions of the original paragraphs:

The paragraph beginning at page 1, line 7, is amended as follows:

A1 Serial No. [ ] / [ ], 09/876,673 entitled "Systems and Methods for Recoverable Workflow".

The paragraph beginning at page 2, line 15 is amended as follows:

A2 FIG. 6 is a flow diagram illustrating a method of [instructing a processor to provide] providing fault tolerance in a computer network, in accordance with one embodiment of the invention.

The paragraph beginning at page 6, line 8, is amended as follows:

12/11/2001 EABUBAK1 00000021 09876645

01 FC:102  
02 FC:103

84.00 OP  
90.00 OP